

1AFT REG'D PCT/PTO 27 APR 2006

Send to: Mail Stop PCT, Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

Express Mail No. EV 456 921 933 US

FORM PTO-1390 (REV. 7-2005)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 11181-025-999	
INTERNATIONAL APPLICATION NO. PCT/US2004/035931		U.S. APPLICATION NO. (if known, see 37CFR 1.5) <b>10/577686</b>	
INTERNATIONAL FILING DATE 28 October 2004		PRIORITY DATE CLAIMED 28 October 2003	
TITLE OF INVENTION INDIRUBIN-TYPE COMPOUNDS, COMPOSITIONS, AND METHODS FOR THEIR USE			
APPLICANT(S) FOR DO/EO/US THE ROCKEFELLER UNIVERSITY and CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE			
Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.			
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.			
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).			
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).			
b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.			
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)			
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. <input type="checkbox"/> is attached hereto.			
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).			
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).			
b. <input type="checkbox"/> have been communicated by the International Bureau.			
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.			
d. <input checked="" type="checkbox"/> have not been made and will not be made.			
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) ( <b>unsigned</b> ).			
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>Items 11. to 20. below concern document(s) or information included:</b>			
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. <input type="checkbox"/> A preliminary amendment.			
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.			
15. <input type="checkbox"/> A substitute specification.			
16. <input type="checkbox"/> A power of attorney and/or change of address letter.			
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821- 1.825.			
18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).			
20. <input type="checkbox"/> Other items or information:			

This collection of information is required by 37 CFR 1.414 and 1.49.1-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1AP20 Reg 1.27 APR 2006

US APPLICATION NO. (If known, see 37 CFR 1.51) <b>10/577686</b>		INTERNATIONAL APPLICATION NO. PCT/US2004/035931		ATTORNEY'S DOCKET NUMBER 11181-025-999	
The following fees are submitted:					
21. <input checked="" type="checkbox"/> Basic national fee .....				<b>\$300.00</b>	
22. <input checked="" type="checkbox"/> Examination fee.....					
Was the Written Opinion prepared by the ISA/USPTO or did the International Preliminary Examination Report prepared by the USPTO indicate that all filed claims in this U.S. application satisfy provisions of PCT Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)? .....					
<input checked="" type="checkbox"/> i) Yes (\$0.00).....				<b>\$0.00</b>	
<input type="checkbox"/> ii) No (\$200.00).....					
23. <input checked="" type="checkbox"/> Search fee .....					
Did the Written Opinion of the ISA/USPTO or the International preliminary examination report prepared by the USPTO indicate that all claims satisfy provisions of PCT Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)? .....					
<input type="checkbox"/> i) Yes (\$0.00).....				<b>\$100.00</b>	
ii) If no:					
<input checked="" type="checkbox"/> (a) A Search Fee has been paid on the international application to the USPTO as an International Search Authority. (\$100.00) .....					
<input type="checkbox"/> (b) An International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. (\$400.00) .....					
<input type="checkbox"/> (c) All other situations (\$500.00).....					
<b>TOTAL OF CALCULATIONS =</b>				\$	<b>\$400.00</b>
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number).	RATE		
94 -100	0 /50		x 250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	<b>\$130.00</b>
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE X		
Total Claims	16 - 20	0	x \$50.00	<b>\$0.00</b>	
Independent Claims	6 - 3	3	x \$200.00	=	<b>\$600.00</b>
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360.00	<b>\$0.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS=</b>				= \$	<b>\$1130.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 50%				- \$	<b>\$0.00</b>
<b>SUBTOTAL =</b>				\$	<b>\$1130.00</b>
Surcharge of \$130.00 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					<b>\$0.00</b>
<b>TOTAL NATIONAL FEE</b>				= \$	<b>\$1130.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 0 x \$40.00 per property				\$	<b>\$0.00</b>
<b>TOTAL FEES ENCLOSED</b>				= \$	<b>\$1130.00</b>
				<b>Amount to be refunded:</b>	
				<b>charged:</b>	
a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed.					
b. <input checked="" type="checkbox"/> This is an estimate of the fees due. Please charge Deposit Account No. 50-3013 to cover the required fees. A copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3013. A copy of this sheet is enclosed.					
<b>Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</b>					
24. <input checked="" type="checkbox"/> All correspondence for this application should be mailed to		JONES DAY		20583	
25. <input checked="" type="checkbox"/> All telephone inquiries should be made to		Roger C. Rich, Reg. 54,398.			
Roger C. Rich for Nikolaos C. George (Reg. 39,201)		<i>Roger C. Rich</i>		54,398	APRIL 27, 2006
NAME		SIGNATURE		REG. NO.	DATE

**EXTREMELY URGENT**

Please Rush To Addressee

14023 U.S. PTO



042706

FOR PICKUP OR TRACKING CALL 1-800-375-8789

PC 10/577686



\*EV456921933US\*

REST AVAILABLE CODV

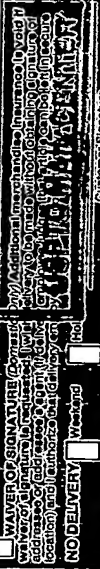
Addressee Cop  
Label 11-F June 20



UNITED STATES POSTAL SERVICE®

Post Office To Addressee

ORIGIN (POSTAL USE ONLY)		DELIVERY (POSTAL USE ONLY)	
PO ZIP Code	Day of Delivery	Delivery Attempt	Time
41133	<input type="checkbox"/> Day <input type="checkbox"/> Second	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM
Date In	USPTO MAIL CENTER	Delivery Attempt	Time
No. 1133	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 4 PM	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM
Time In	Return Receipt Fee	Delivery Date	Time
1133	\$	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM
Weight	Insurance Fee	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM
2.0 lbs.	COD Fee	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM
No Delivery	Signature Required	Employee Signature	
<input type="checkbox"/> No Delivery	<input type="checkbox"/> Signature Required	MAY 01 2000	
CUSTOMER USE ONLY		Employee Signature	
METHOD OF PAYMENT		MAY 01 2000	
Express Mail Corporate Acct. No.		MAY 01 2000	



Federal Agency Acct. No. or  
Postal Service Acct. No.

PHONE 729 3934

FROM: (PLEASE PRINT)

JONES DAY  
2882 SANDWICH RD  
MENLO PARK  
CA 94025-7057

COMMISSIONER OF PATENTS  
PO BOX 1940  
ALEXANDRIA  
VA 22303-5-10